## Changes to Chapter 4: Data Management

Chapter 4 has undergone significant refinements in an effort the meet the new data management plan standard. Below are bulleted lists that summarize the content of both old and new chapters.

## Old Chapter

- New Organization of topics
- Data collection efforts (USGS,DWP,DWR, Counties, SWRCB, USFS,) Data available for the region by organization with summary of history of collection efforts over the years
- Technical & Analytical tools included (Online project upload form, online plan review process, web maps, static map library
- Current Data Collection efforts (Programmatic) we reported as not yet commenced
- State Databases were mentioned and endorsed with no commitment of data compatibility or input, we said we would try but noted the technical difficulties of submitting data to these programs.
- Water Data Portal concept was discussed as a surrogate concept for Data Management System, because plan standard was not yet available. We said we would wait for the need to arise within the RWMG for a data portal/system. Now DMS is required and thus a system is being established and is described as such within new chapter.
- Technical analysis included various technical and analytical tools chapter

## New Chapter

- Defines DMS as it relates to the Program and information sharing
- Data Needs identified as; Census issues in rural areas, DWP lack of consistent participation, military lands)
- Stakeholder Contributions to Data: Counties, DWP, Mono LC, MCWD/TOML, USGS, USFS, DWR, SWRCB. Many of these sections were copied verbatim from the old chapter.
- Program Data has grown considerably and is articulated as such. Topics include; Census level
  data, survey data, project data, small water systems data and Project/Plan performance &
  monitoring data.
- Data acquisition methods are outlined in own specific section
- Data Mgmt. responsibility
- QA/QC Measures (addressed in Data Mgmt. Plan, to accompany Plan in the Appendix)
- Data compatibility with other Systems (State Databases): We comply with submitting project
  data to these systems when required in various grant agreements. Otherwise we remain noncommittal siting limited resources including lack of technical expertise. I go on to explain how
  State Databases can be easily used within the new DMS.
- Technical Analysis will be incorporated in a separate chapter or as relevant within each chapter.